

## ABSTRACT

A composition having sustained pain-relieving properties such that the composition may be administered to a subject to alleviate chronic pain. The composition includes an effective amount of at least one inhibitor of neurotransmitter synthesis. A method for alleviating chronic pain in a subject for an extended period of time is also disclosed, in which the compound is administered to a subject suffering from chronic pain at a site of inflammation such that the administration of the compound results in a reduction in at least one of thermal and mechanical pain responses at the site of inflammation for a period of at least two days without any resulting acute pain behavior. The composition may further include an effective amount of at least one compound having analgesic effects such that the composition also alleviates acute pain.